

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief *P.W.B.*
Approval Letter *12-4-69*
Disapproval Letter

COMPLETION DATA:

Date Well Completed

DW..... WW..... TA.....

GW..... OS..... PA.....

Location Inspected

Bond released

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-0149708	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Romex Corporation			7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR Suite 1214 - 1700 Broadway Denver, Colorado 80202			8. FARM OR LEASE NAME Federal - Rock Creek	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Center of the Northwest corner of Section 19: T-41-S, At proposed prod. zone R-7-e, Surveyed well location upon completion of access road will be submitted. <i>North 1/4</i>			9. WELL NO. #1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE Approximately 60 miles from Page Arizona			10. FIELD AND POOL, OR WILDCAT Wildcat <input checked="" type="checkbox"/>	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		1320 ft.	16. NO. OF ACRES IN LEASE 2034	17. NO. OF ACRES ASSIGNED TO THIS WELL 160
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		None	19. PROPOSED DEPTH 4000	20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4135 Ground Level (Estimated) <i>Kaibab Test</i>			22. APPROX. DATE WORK WILL START* 11-25 (road) 12-15 (Spud)'69	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 3/4 <input checked="" type="checkbox"/>	9 5/8 <input checked="" type="checkbox"/>	32# <input checked="" type="checkbox"/>	200' <input checked="" type="checkbox"/>	125 sks <input checked="" type="checkbox"/>
8 3/4	7(if necessary) 20#			

Double ram Hydraulic 10" Blowout preventer API 900 will be used while drilling. Our Prognosis is to drill a 12 3/4" hole to approximately 200', where 9 5/8" surface casing will be cemented from casing shoe to ground level. Well will be drilled with Rotary tools using air and air-mist; drilling hole size to be 8 3/4". If water from Navajo Sandstone makes it impossible to mist drill, conversion to fresh water jelled mud will be used to drill to approximately 3000' (top of the Permian Kaibab formation). A series of 20' cores will be cut with air-mist, if possible. Any coring break of 5' will be pulled and 7" casing run in the event of oil saturation before coring ahead. Est. Tops, Navajo 15' - Chinle 1875' - Shinarump 2500' - Kaibab 3000' - Cedar Mesa 3750'. This well will be drilled under Bond#1607871.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED A. A. Schoenfeld TITLE President DATE 11-1-69
(This space for Federal or State office use)

PERMIT NO. 43-025-30006 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

DEC 4 1969

December 4, 1969

Romex Corporation
Suite 1214 - 1700 Broadway
Denver, Colorado 80202

Re: Well No. Rock Creek Federal #1
Sec. 19, T. 41 S, R. 7 E,
Kane County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted. However, this approval is conditional upon the following:

1. A surveyor's plat is furnished this office,
(Rule B-4 (a))
2. A letter from your company stating that this location is unorthodox due to either geology or topography. Also, that you own all the acreage within a 660' radius of the proposed site.

The above approval is granted in accordance with Rule C-3(c).

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your co-operation with respect to completing this form will be greatly appreciated.

The API number assigned to this well is 43-025-30006 (See Bulletin D-12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
Enclosures

cc: U.S. Geological Survey
8416 Federal Building
Salt Lake City, Utah 84116

Schmitt

ROMEX CORPORATION

OFFICERS

PRESIDENT
A. A. SCHOENFELD
VICE PRESIDENTS
W. E. GREENMAN
EDWARD G. KADANE
J. D. KENNEDY
SECRETARY-TREASURER
GRANT I. GAETH

1700 BROADWAY

SUITE 1214

DENVER, COLORADO 80202

AREA CODE 303 255-0265

DIRECTORS

C. J. DAVIDSON
JACK Q. FRIZZELL
IRIS GOLDSTON
CLAUD B. HAMILL
JOE A. HUMPHREY
WILLIAM S. KILROY
J. C. MAXWELL

January 15, 1970

State of Utah
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

re: Well No. Federal Rock Creek #1
Kane County, Utah

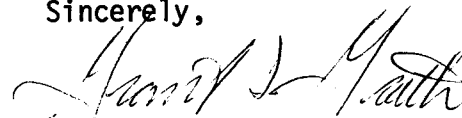
Gentlemen:

Enclosed is the survey plat on the #1 Rock Creek Federal
located 972.91' FWL and 1049.69' FNL, Sec. 19, T.41S., R.7E.

We are requesting your approval of the unorthodox location due
to inaccessible terrain in the vicinity of the orthodox 40 acre
spot.

The above location meets the State requirements in that the
location is at least 660' from the boundries of the Romex lease
covering all of the N $\frac{1}{2}$ of Section 19.

Sincerely,

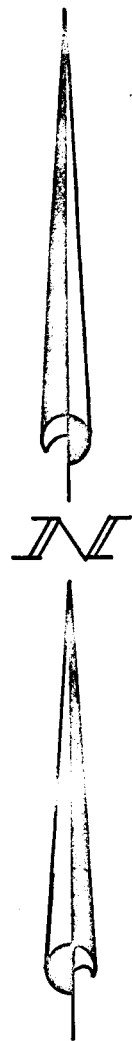
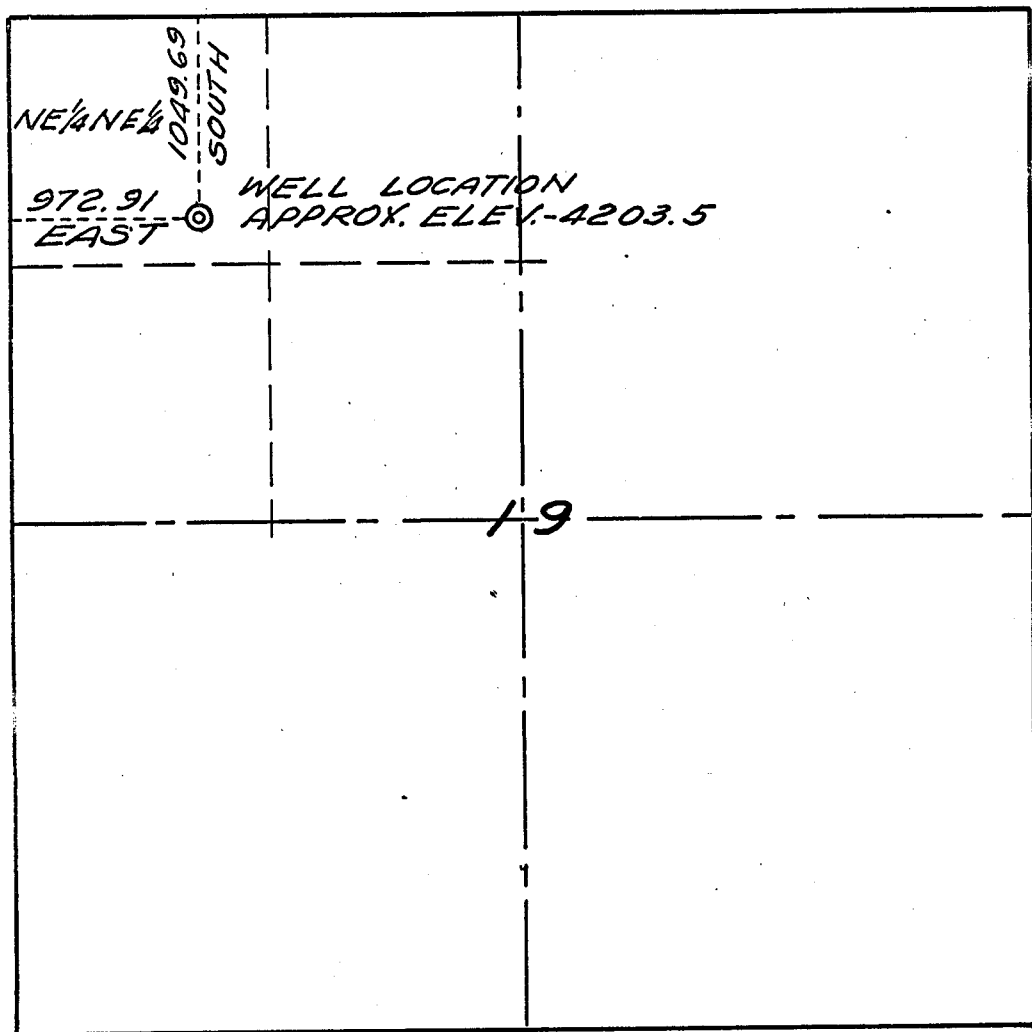


Grant I. Gaeth

GIG/j

Enc.

SENW 11W



T. 41 S., R. 7 E. OF THE S. L. MERIDIAN

WELL LOCATION

ROMEX NO. 1. ROCK CREEK FED.

ROMEX CORPORATION

DENVER, COLORADO

SITUATED IN NE 1/4 NE 1/4 SEC. 19

T. 41 S., R. 7 E. S. L. B. M.

KANE COUNTY, UTAH

SCALE - 1 INCH = 1000 FEET

REF. POINT 100.0 FEET NORTH

REF. POINT 210.0 FEET EAST ELEV. 4228.25

ELEVATIONS ARE APPROXIMATE

*THIS IS TO CERTIFY THAT THE
"WELL LOCATION" SHOWN ON THIS
PLAT WAS PLOTTED FROM FIELD
NOTES OF ACTUAL SURVEY MADE
BY ME OR UNDER MY SUPERVISION
AND THAT THE SAME ARE TRUE AND
CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF.
DATE SURVEYED - DEC. 18, 1969*

*JEAN COLE
REGISTERED LAND SURVEYOR
GLENWOOD SPRINGS, COLO.
CERTIFICATE NO. 1589*

Kane County Wildcat Gamble

Rugged Terrain Spurs Oil Search

By Daniel K. Cunningham
Tribune Business Writer

ROCK CREEK, Kane County — A remote, cliff-encircled canyon is the scene of a \$200,000 gamble by oilmen.

And it shows, more than anything else, why oil exploration men are called wildcaters.

The canyon is the site of Rocky Creek Federal No. 1, a wildcat to be drilled later this month with Willard Pease Drilling Co. of Grand Junction, Colo., as contractor.

"I've looked for oil for 16 years in this part of the world and I've never seen anything to rival this well," says Grant I. Gaeth.

Mr. Gaeth, a geologist from Romex Corp., Denver, is the person most responsible for Rock Creek Federal No. 1.

He first saw the canyon 10 years ago when flying over it in a helicopter. Since

then the canyon has been extensively photographed from the air. And Mr. Gaeth led a geological team in the area two years ago.

"We spent 21 days mapping the area by boat — camping out the whole time," recalls Mr. Gaeth.

Looks Promising

The geological structure looks like a natural for holding trapped pools of oil. But no one will know for sure until a well probes the secrets hidden underground.

Why is the risk being taken?

"Because of the size of the structure and the amount of oil that could be there — if it's productive," says Mr. Gaeth.

Romex is the operator for the joint venture, which includes participation by Mountain Fuel Supply Co., Occidental Petroleum, Crest Resources and Skyline Oil Co. Romex itself is a closed corporation bankrolled by about 10 Texas oil independents.

About two years were spent putting together the

30,000-acre package which controls the structure.

"I talked them into it on the basis of the large, untested structure and the relatively low acreage costs," says Mr. Gaeth.

He calls the site "the most inaccessible country in the 48 contiguous states."

"It costs more to drill a foot of hole in this country than any place else in the United States, except Alaska."

For comparison, he noted Rock Creek Federal will be drilled to about 3,800 feet at a cost of \$200,000.

"To give you some idea of the inaccessibility, you can drill a 4,000 foot well in the Julesburg Basin 100 miles from Denver for just \$25,000."

Boat Trip

When Mr. Gaeth staked the location, traversing thousand-eled 45 miles by boat from Wahweap Marina, up Lake Powell, to Rock Creek Bay, then walked five miles to the location, traversing thousand-foot-high cliffs which ring the entire area.

But it would be impossible to get a drilling rig into the site by boat. It would have to be hauled over 60 miles of graded and ungraded road wending northwest of Glen Canyon City.

The last portion of the trail was an almost useless Bureau of Reclamation road with 30 percent grades in places.

"The last time I went along the road we used Honda trail bikes and it took two men to push one bike up some of the grades."

C & W Construction Co., Moab, was hired for \$50,000 to improve the road, which itself is an epic story.

It was thought too expensive to maintain a camp along the 30 miles of construction work, so crews were flown into their jobs each morning and returned to Page, Ariz., at night. The trip took 12 minutes.

The pilot was J. D. Wilson, owner of the construction firm.

"To do the job, he developed five landing strips along the road.

Edge End

"One of the strips is a real bearcat, it ends on the edge of a cliff 1,500 feet above the canyon floor.

"I saw Wilson take off a couple of times. He literally dropped out of sight because he goes off the rim of the canyon when he takes off."

"Wilson had done an outstanding job, considering the money he had to spend," said Mr. Gaeth.

"And the road now will be there for use by others."

However, it's still a four-hour drive from Glen Canyon City to the well, so the five men who will operate the drilling rig will be flown in daily.

The wildcat will test to the Cedar Mesa formation. Main objective is the Kaibab formation, which produced 35 miles northwest at the Upper Valley Field. If the oil is there in sufficient quantity an additional \$250,000 will be spent to build a road which will allow crude to be trucked out for refining.

It's taken two months to construct the road into the well site. The drilling rig leaves this week and will require 30 days for its trip from Grand Junction, including 12 days along the rebuilt road.

But when the rig is in, it will take just 15 days to drill the hole."

"As Mr. Gaeth says, it's a real dizzy."



Mr.

Rocky Creek

Federal No. 1

Rock Creek Federal #1
Sec. 19 - T. 40 S. - 7 E
Kane County, Utah

ROMEX CORPORATION

OFFICERS

PRESIDENT
A. A. SCHOENFELD
VICE PRESIDENTS
JACK H. MAYFIELD
EDWARD G. KADANE
J. D. KENNEDY
SECRETARY-TREASURER
GRANT I. GAETH

1776 LINCOLN

SUITE 420

DENVER, COLORADO 80203

AREA CODE 303 255-0265

DIRECTORS

C. J. DAVIDSON
JACK Q. FRIZZELL
IRIS GOLDSTON
CLAUD B. HAMILL
JOE A. HUMPHREY
WILLIAM S. KILROY
J. C. MAXWELL

March 23, 1970

To: Drilling Participants

Re: Romex Federal-Rock Creek No. 1
1049.69' FNL & 972.91' FWL
Section 19, T-41-S, R-7-E
Kane County, Utah
Elevation 4157 Derrick Floor

Gentlemen:

The following outline is a summary of the drilling history, formation tops, logging evaluation and testing of the captioned well:

1. The Rock Creek #1 spudded Thursday afternoon, January 29, 1970 and drilled to a total depth of 3969' on February 27, 1970. The following USGS approved plugging instructions were concluded 12:30 A.M. March 1, 1970:
 - A. 30 sks at 3784-3704'
 - B. 30 sks at 3040-2960'
 - C. 30 sks at 2575-2495'
 - D. 35 sks at base of 9 5/8" casing set at 236-146'
 - E. 5 sks at top of casing below dry hole monument threaded to 9 5/8" surface casing.
2. After setting 247' of 9 5/8", 8 round, 32 lb. surface casing 236' below the ground with 125 sks regular cement and 2% CACL, an 8 3/4" hole was mist-drilled to 2045' in the Triassic Chinle formation. One pit of mud was used to heal the Navajo porosity and the hole was mud drilled to total depth without any significant lost circulation zones.
3. A Monitor mud logging unit was installed and commenced logging below 250' on February 3, 1970. Gas shows of 40 and 60 units were recorded at 3050' and 3188' in Kaibab and White Rim formations respectively. The first show was cored in the interval 3050' to 3083' recovering approximately 10 to 12' of Dolomite with a heavy tarry residual oil filling secondary porosity. The White Rim gas show yielded 1550' of muddy water on DST.

ROCKY MOUNTAIN EXPLORATION

4. The following sample and electric tops below a derrick floor elevation of 4157' are:

<u>FORMATION</u>	<u>SAMPLE TOP</u>	<u>E. LOG TOP</u>	<u>SEA LEVEL DATUM</u>
JURASSIC			
Navajo	50		+4107
TRIASSIC			
Keyenta		1362	+2795
Wingate		1691	+2466
Chinle	1945	1940	+2217
Shinarump	2560	2585	+1572
Moenkopi	2752	2781	+1376
PERMIAN			
Kaibab	3032	3049	+1108
White Rim	3180	3177	+ 980
Organ Rock	3388	3386	+ 771
Cedar Mesa	3802	3801	+ 356

5. Two cores were cut in the Permian Kaibab formation:

A. Core #1

Interval 3050-3053 Recovered 3' of dolomite, light tan micro crystalline, siliceous with chert and trace glauconite after skeletal molds, very faint oil stain and cut fluorescence, no visible porosity.

B. Core #2

Interval 3053-3083 Recovered 30' consisting of 2' light tan and very siliceous dolomite as above. 6' dolomite, tan, fine to very fine crystalline, trace brown oil stained anhydrite filled skeletal molds. Fair inter-crystalline vugular porosity, fair yellow-brown cut and cut fluorescence, 7' dolomite buff grey to light tan, skeletal with pelecypod, gastropod and shell fragment molds. Numerous zones of heavy black tarry oil filling inter-crystalline and vugular porosity. Excellent cut fluorescence, trace anhydrite filling of skeletal molds as above. 7'

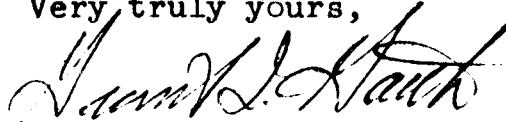
dolomite light tan very fine to finely crystalline with 10 to 25% very fine to angular quartz grains. Abundant anhydrite filling of fossil molds. Trace light brown oil stain with pale yellow cut fluorescence, poor to fair inter-crystalline porosity. No show of oil in lower 2'. 5' dolomite buff grey and light tan inter-bedded in 1' to 2' intervals as above. Trace inter-crystalline porosity, stylolitic at 3078. 3' dolomite light tan, very fine to fine crystalline with 10 to 20% very fine to fine angular quartz grains. Abundant skeletal molds, poor to fair inter-crystalline and vugular porosity. Fossil molds partially filled with anhydrite. Last 1' contained excellent porosity that bled fresh water.

6. Had two fishing jobs at 3210' and 3472'. First fish recovered with overshot in 5 hours. Second fish recovered with wash over pipe in 86 hours. 20 additional hours of rig time used to complete tubascoping drill pipe and drill collars. Discarded 51 of 106 joints of 3 1/2" drill string and 7 of 12 drill collars. Contractor was unable to furnish sufficient weight to afford maximum penetration while making the bottom 500' of hole.
7. Electric log formation evaluation consisted of a complete suite of logs necessary for a synergetic log systems analysis. A copy of this log systems analysis will be furnished to the drilling participants in the very near future. The following are porosities and water saturations over specific intervals analyzed in the field:
 - A. Interval 2700-2708 Sandstone
RW = .7, Rt = 29, porosity = 15%
SW = 100%
 - B. Interval 3058-3060 Dolomite
RW = 1.5, Rt = 100, porosity = 21%
SW = 55%
 - C. Interval 3111-3118 Dolomitic Sandstone
RW = 1, Rt = 100, porosity = 10%
SW = 83%

- D. Interval 3202-3208 Sandstone
RW = 1, Rt = 80, porosity = 13%
SW = 80%
- E. Interval 3809-3812 Sandstone
RW = .28, Rt = 38, porosity = 10%
SW = 97%
- F. Interval 3862-3881 Sandstone
RW = .28, Rt = 37, porosity = 8%
SW = 100%
8. Two DST's were run in the interval 3180-3225:
- A. DST #1 was a mis-run. The Hook wall packer seat failed as the tool was opened.
- B. DST #2 in the interval 3180-3225' in the Permian White Rim Sandstone. Test recovered 1550' of muddy fresh water. The RW = 2.72 at 67° Fahrenheit, with 900 ppm chloride. The IFP = 2.42-320 #'s in 15 minutes; ISP = 1473 #'s in 60 minutes; FFP = 288-754 #'s in 180 minutes; FSIP = 1470 #'s in 180 minutes; HP = 1821-1787#. Assuming the maximum calculated shut in pressure of 1470 lbs. per sq. in. and a conversion of 2.31 lbs. per foot the potentiometric surface of the White Rim reservoir would be 4372' indicating a strong potentiometric drop towards the axis of the Kaiparowits basin to the southwest.
9. Structurally, the Kaibab formation was topped within 50' of our projected depth and was 867' high to the Cleary Fund-Romex Utah State #1-16 in Section 16, T-40-S, R-5-E and 617' low to the Shell Soda Unit #1 approximately 10 miles to the northeast in Section 2, T-40-S, R-7-E. There are no direct structural comparisons on the Rock Creek anticline; however, if the lowest possible dip of 1° were projected from the Shell-Soda well, the top of the Kaibab would have been at least 900' structurally low in the Rock Creek well.
10. Stratigraphically, the Kaibab reservoir had in excess of 35' of dolomite porosity averaging from 12 to 22%. This reservoir contained a heavy black tarry residual oil in the top 12'. Both the White Rim and Cedar Mesa sandstone reservoirs were disappointing with top porosities of 13% and 8% respectively. In both these reservoirs primary porosity had been plugged with secondary anhydrite cement.

Copies of the Monitor mud log and Halliburton DST report are being forwarded with this letter. Please let us know if you have not already received copies of the logs and the core analysis.

Very truly yours,



Grant I. Gaeth

GIG:jpf
Enclosures

THE STATE OF
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPL
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0149708

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Federal - Rock Creek

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 19 T41S-R7E

12. COUNTY OR PARISH

Kane

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Romex Corporation

3. ADDRESS OF OPERATOR

Suite 420 - 1776 Lincoln Denver, Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

1049.69' FNL & 972.91' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4157 DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☒

(Other)

☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plugging instructions were concluded 12:30 A.M. March 1, 1970:

30 sks at 3784-3704'

30 sks at 3040-2960'

30 sks at 2575-2495'

35 sks at base of 9 5/8" casing set at 236-146'

5 sks at top of casing below dry hole monument threaded
to 9 5/8" surface casing.

Enclosures: 2 copies completion report, 1 set E logs, 2 mud logs &
2 core analysis

18. I hereby certify that the foregoing is true and correct

SIGNED

Charles H. Smith

TITLE

Secretary-Treasurer

DATE

4/6/70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

CORE ANALYSIS RESULTS

Company Romex Corporation Formation Kaibab File RP-3-2407
 Well 1 Federal 1- Rock Creek Core Type Dia. Conv. 4" Date Report 2-16-70
 Field Wildcat Drilling Fluid _____ Analysts Mohl
 County Kane State Utah Elev. _____ Location NW NW Sec 19 - T 11S - R 7E

Lithological Abbreviations

SAND, SD, SHALE, SH, CLAY, CLM DOLOMITE, DOL, CHERT, CN, GYPSUM, GYP ANHYDRITE, ANHY, CONGLOMERATE, CONG, FOSFILIFEROUS, FOSS SANDY, SDY, SHALY, SHY, LIMY, LIMY FINE, FN, MEDIUM, MED, COARSE, CSE CRYSTALLINE, XLT, GRAIN, GRN, GRANULAR, GRNL BROWN, BDN, GRAY, GR, LUGGY, VGL FRACTURED, FRAC, LAMINATION, LAM, STYLOLITIC, STY SLIGHTLY, SL, VERY, V, WITH, W/

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCS		POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
		Max.	900		OIL	TOTAL WATER	
1	3050-51	0.08*		2.4	0.0	88.6	Dolo, gry, suc, shly
2	3051-52	<0.1	<0.1	2.4	0.0	86.6	Dolo, gry, suc
3	3052-53	0.8	0.3	2.7	0.0	95.3	Dolo, gry, suc
4	3053-54	3.3	0.9	4.5	0.0	81.9	Dolo, gry, suc
5	3054-55	0.9	0.4	3.4	0.0	87.6	Dolo, gry, suc
6	3055-56	21.	12.	15.6	0.5	83.1	Dolo, gry, suc, vgy
7	3056-57	11.	3.1	13.9	2.2	71.8	Dolo, gry, suc, vgy
8	3057-58	27.	27.	18.1	2.3	80.4	Dolo, gry, suc, vgy
9	3058-59	58.	30.	16.9	4.7	75.5	Dolo, gry, suc, vgy
10	3059-60	0.6	0.6	19.7	2.6	80.6	Dolo, gry, suc, vgy
11	3060-61	23.	21.	21.6	3.0	82.1	Dolo, gry, suc, vgy
12	3061-62	28.	21.	19.5	5.8	76.8	Dolo, gry, suc
13	3062-63	15.	13.	16.2	5.2	76.1	Dolo, gry, suc
14	3063-64	7.0	7.0	16.8	9.1	68.1	Dolo, gry, suc
15	3064-65	0.9	0.8	11.4	2.7	74.4	Dolo, gry, suc
16	3065-66	3.1	3.1	16.1	4.2	75.8	Dolo, gry, suc, vgy
17	3066-67	4.1	3.5	16.7	1.9	79.1	Dolo, gry, suc
18	3067-68	0.5	0.1	10.1	8.3	62.2	Dolo, gry, suc
19	3068-69	3.8	3.2	13.0	1.5	75.4	Dolo, gry, suc
20	3069-70	0.8	0.8	12.7	0.0	77.5	Dolo, gry, suc
21	3070-71	2.2	1.7	5.8	0.0	62.2	Dolo, gry, suc
22	3071-72	4.4	2.6	17.1	0.0	78.1	Dolo, gry, suc, vgy
23	3072-73	1.8	1.6	14.9	0.0	78.8	Dolo, gry, suc
24	3073-74	0.2	0.1	9.8	0.0	73.8	Dolo, gry, suc
25	3074-75	2.0	1.8	14.7	0.4	76.6	Dolo, gry, suc, vgy
26	3075-76	0.1	<0.1	6.5	0.0	69.9	Dolo, gry, suc
27	3076-77	0.2	0.1	12.0	0.8	76.5	Dolo, gry, suc, vgy
28	3077-78	0.2	0.1	10.8	0.6	74.9	Dolo, gry, suc
29	3078-79	<0.1	<0.1	8.2	0.0	76.1	Dolo, gry, suc
30	3079-80	<0.1	<0.1	10.3	0.8	78.1	Dolo, gry, suc
31	3080-81	<0.1	<0.1	8.6	0.0	68.7	Dolo, gry, suc
32	3081-82	0.5	0.3	10.6	0.0	78.8	Dolo, gry, suc
33	3082-83	0.5	0.4	11.9	0.0	79.6	Dolo, gry, suc, vgy

* Denotes plug permeability

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April 10, 1970

Romex Corporation
1776 Lincoln Street
Suite 420
Denver, Colorado 80203

Re: WELL No. Rock Creek Federal #1
Sec. 19, T. 41 S, R. 7 E,
Kane County, Utah

Gentlemen:

We are in receipt of your logs for the above mentioned well which have been marked "tight hole". Please refer to Rule C-5(b), General Rules and Regulations and Rules of Practice and Procedure.

In order to hold this information confidential we must have a letter from your company requesting that this data be withheld from open file. If we do not hear from you by April 24, 1970, we will assume that the information may be released.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE
SUPERVISING STENOGRAPHER

:sd